

SOYBEAN PLANTED ACRES DOWN 7 PERCENT FROM 2004

Minnesota farmers planted 6.8 million acres of soybeans, down 7 percent from last year, according to the USDA, NASS, Minnesota Field Office. This is the lowest level of soybeans planted in Minnesota since 1997. Acreage planted to principal crops in Minnesota for 2004 is estimated at 19.5 million acres, down one percent from the 19.7 million acres planted in 2004.

CORN acreage planted in Minnesota is estimated at 7.5 million acres for all purposes, unchanged from last year. Acres to be harvested for grain are estimated at 7.0 million acres.

SOYBEAN planted acres are estimated at 6.8 million acres, down 7 percent from 2004.

SPRING WHEAT planted in Minnesota is estimated at 1.8 million acres, up 100,000 acres from last year. **WINTER WHEAT** acres are estimated at 25,000 acres, down 7 percent from 2004.

SUGARBEET growers planted 484,000 acres, down 2,000 acres from 2004.

OAT plantings of 320,000 acres are up 3 percent from last year. Acres to be harvested for grain are estimated at 210,000 acres. **BARLEY** acreage decreased 8 percent from last year as farmers planted 120,000 acres.

CANOLA growers planted 30,000 acres, down 5,000 acres from last year.

The state's **ALL SUNFLOWER** acreage of 110,000 acres is up 83 percent from 2004. **FLAXSEED** acreage is estimated at 10,000 acres, up 7,000 acres from last year.

ALL HAY acres expected to be harvested, at 2.1 million acres is up 5 percent from a year ago.

Crop	2004 Planted	2005 Planted	% Change Previous Year
	<u>1,000 Acres</u>		<u>Percent</u>
Corn	7,500	7,500	unch.
Soybeans	7,300	6,800	-7
All Wheat	1,728	1,825	+6
Spring Wheat	1,700	1,800	+6
Durum 1/	1	-	N/A
Winter Wheat	27	25	-7
Barley	130	120	-8
Oats	310	320	+3
Sugarbeets	486	484	-1
Dry Beans	115	145	+26
Canola	35	30	-14
All Sunflowers	60	110	+83
Oil	30	60	+100
Non-Oil	30	50	+67
Flaxseed	3	10	+233
All Hay 2/	2,000	2,100	+5
Alfalfa 2/	1,350	1,400	+4
Other 2/	650	700	+8

1/ Durum Wheat acres discontinued in 2005
2/ Harvested Acres

U.S. HIGHLIGHTS

Corn Planted Acreage Up 1 Percent Soybean Acreage Down 3 Percent from 2004

CORN planted area for all purposes is estimated at 81.6 million acres, up 1 percent from 2004 and 4 percent above 2003. Farmers increased corn plantings 179,000 acres from their March intentions. Dry conditions during April and May provided favorable planting conditions across much of the Corn Belt which allowed planting to progress well ahead of normal. Similar conditions prevailed in the northern and southern Great Plains. By May 22, planting progress was ahead of normal in all States, except Colorado, Minnesota, and Texas. Farmers responding to the survey indicated that over 99 percent of the corn acreage had been planted at the time of the interview compared with the average of 97 percent for the past 10 years.

The 2005 **SOYBEAN** planted area is estimated at 73.3 million acres, down 3 percent from last year's record high acreage. Area for harvest, at 72.4 million acres, is down 2 percent from 2004. Growers in North Dakota and Minnesota showed the largest decrease in soybean acreage, each 500,000 acres less than 2004. North Dakota farmers shifted to other crops for more favorable prices compared to soybeans, while many Minnesota growers could not plant their crop due to saturated soils from excessive spring showers. Nationally, farmers reported that 91 percent of the intended soybean acreage had been planted at the time of the survey interview, compared with the average of 78 percent for the past 10 years.

ALL WHEAT planted area is estimated at 58.1 million acres, down 3 percent from 2004. Harvested area is expected to total 50.4 million acres, up 1 percent from last year.

BIOTECHNOLOGY VARIETIES

The National Agricultural Statistics Service conducts the June Agricultural Survey in all States each year. Randomly selected farmers across the United States were asked if they planted corn, soybeans, or upland cotton seed that, through biotechnology, is resistant to herbicides, insects, or both. The States published individually in the following tables represent 82 percent of all corn planted acres, 89 percent of all soybean planted acres, and 81 percent of all upland cotton planted acres.

Conventionally bred herbicide resistant varieties were excluded. Insect resistant varieties include only those containing *bacillus thuringiensis* (Bt). These Bt varieties include those that contain more than one gene that can resist different types of insects. Stacked gene varieties only include those containing biotech traits for both herbicide and insect resistance.

The acreage estimates are subject to sampling variability because all operations planting biotech varieties are not included in the sample. The variability for the 48 corn States, as measured by the relative standard error at the U.S. level, is approximately 0.8 percent for all biotech varieties, 1.6 percent for insect resistant (Bt) only varieties, 1.9 percent for herbicide resistant only varieties, and 3.2 percent for stacked gene varieties. This means that chances are approximately 95 out of 100 that survey estimates will be within plus or minus 1.6 percent for all biotech varieties, 3.2 percent for insect resistant (Bt) only varieties, 3.8 percent for herbicide resistant varieties, and 6.4 percent for stacked gene varieties. Variability for the 31 soybean States is approximately 0.4 percent for herbicide resistant varieties.

Corn: Biotechnology Varieties by State and United States, Percent of All Corn Planted, 2004-2005				
State	Insect Resistant (Bt)		Herbicide Resistant	
	2004	2005	2004	2005
	Percent	Percent	Percent	Percent
IL	26	25	5	6
IN	11	11	8	11
IA	36	35	10	14
KS	25	23	24	30
MI	15	15	14	20
MN	35	33	17	22
MO	32	37	13	12
NE	41	39	13	18
OH	8	9	4	7
SD	28	30	30	31
WI	22	22	14	18
Oth Sts ¹	19	20	21	25
US	27	26	14	17
Stacked Gene Varieties			All Biotech Varieties	
	2004	2005	2004	2005
	Percent	Percent	Percent	Percent
IL	2	5	33	36
IN	2	4	21	26
IA	8	11	54	60
KS	5	10	54	63
MI	4	5	33	40
MN	11	11	63	66
MO	4	6	49	55
NE	6	12	60	69
OH	1	2	13	18
SD	21	22	79	83
WI	2	6	38	46
Oth Sts ¹	6	7	46	52
US	6	9	47	52

¹ Other States includes all other States in the Corn estimating program.

Soybeans: Biotechnology Varieties by State and United States, Percent of All Soybeans Planted, 2004-2005				
State	Herbicide Resistant Only		All Biotech Varieties	
	2004	2005	2004	2005
	Percent	Percent	Percent	Percent
AR	92	92	92	92
IL	81	81	81	81
IN	87	89	87	89
IA	89	91	89	91
KS	87	90	87	90
MI	75	76	75	76
MN	82	83	82	83
MS	93	96	93	96
MO	87	89	87	89
NE	92	91	92	91
ND	82	89	82	89
OH	76	77	76	77
SD	95	95	95	95
WI	82	84	82	84
Oth Sts ¹	82	84	82	84
US	85	87	85	87

¹ Other States includes all other States in the Soybean estimating program.